

Abstract of the Disclosure

A cleaning and restoration system 10 for floors 11 and other hard surfaces is disclosed. The system 10 has an
5 cleaning head 12 which can be moved across a floor 11 or other hard surface. The cleaning head 12 impinges particulate media upon the floor 11 to remove soils and provide a slip-resistant surface. The media is entrained into the air by a pressure tank 17 which includes a
10 classifier 18 for reclaiming a portion of the media for reuse. The pressure tank 17 has a series of dispersion bars 68 for separating the heavy particles to be re-used. The dust, soils, and other undesirable materials are filtered in a dust collector 57 having a cyclonic filter
15 71. A compressor 20, a vacuum/blower 22, and other components of the system are mounted on a truck 19. A method for utilizing the restoration system 10 is also disclosed.